Amendments to the Claims:

The following listing of claims replaces all prior versions of the claims:

Listing of Claims:

1-3.   (canceled)

4.   (currently amended) A method ~~The method of claim 1, further~~ comprising:

acquiring a ~~the~~ subject color medical image ~~data~~ in a device dependent color space; ~~and~~

converting the device dependent color space to a device independent color space;

comparing the subject color medical image to normal color medical image data; and

identifying abnormal pixels from the subject color medical image.

5-9.   (canceled)

10.   (currently amended) A method ~~The method of claim 1, further~~ comprising:

comparing a subject color medical image to normal color medical image data;

identifying abnormal pixels from the subject color medical image; and

displaying the subject color medical image and highlighting areas of the subject color

medical image that have a saturation that is greater than normal.

11-15.   (canceled)

16.   (currently amended) A method ~~The method of claim 14, further~~ comprising:

acquiring a ~~the~~ subject color medical image in a device dependent color space; ~~and~~

converting the device dependent color space to a device independent color space;

displaying the subject color medical image;

comparing the subject color medical image to normal color medical image data to identify

abnormal pixels from the subject color medical image;

highlighting abnormal pixels on the displayed subject color medical image.

17.   (currently amended) A method comprising:

displaying a subject color medical image;

comparing the subject color medical image to normal color medical image data to identify

abnormal pixels from the subject color medical image; and

highlighting abnormal pixels on the displayed subject color medical image;

~~The method of claim 14,~~ where the highlighting includes highlighting areas of the displayed

subject color medical image that have a saturation that is greater than normal.

18-25. (canceled)

26.   (currently amended) A method comprising:

acquiring a subject color medical image using an endoscope, ~~The method of claim 1,~~ where

the subject color medical image is acquired in a device dependent color space~~; and~~

~~further comprising:~~

converting the device dependent color space to a device independent color space;

displaying a region of interest from the subject color medical image;

comparing the region of interest to normal color medical image data to identify abnormal

pixels from the region of interest; and

highlighting abnormal pixels on the displayed region of interest.

27.   (currently amended) A method comprising: ~~The method of claim 24,~~

acquiring a subject color medical image using an endoscope;

displaying a region of interest from the subject color medical image;

comparing the region of interest to normal color medical image data to identify abnormal

pixels from the region of interest; and

highlighting abnormal pixels on the displayed region of interest;

where the highlighting includes highlighting areas of the displayed region of interest that have a saturation that is greater than normal.

28-33. (canceled)